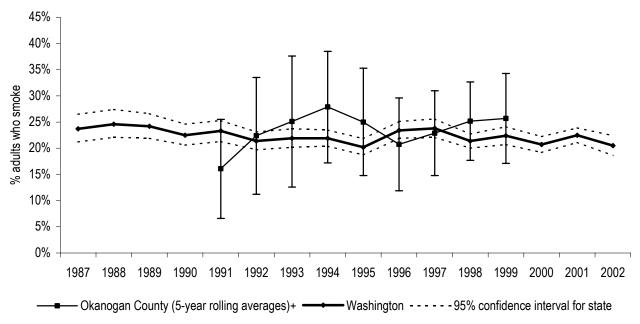
#### **Okanogan County**

#### **Adults**

## **Current Cigarette Smoking (1987-2002)**



<sup>+</sup>Insufficient data (< 50 total observations) to report for Okanogan County in 1989-1990.

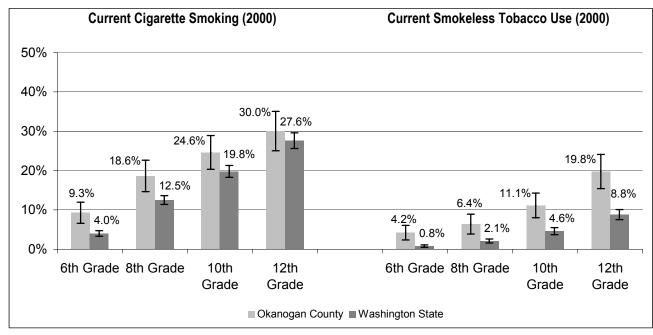
## **Current Smokeless Tobacco Use (1999-2001)**

 Entire adult population
 Males only

 Okanogan County
 8.6% (95%Cl: 4.1,18.0)
 20.6% (95%Cl: 10.3,41.2)

 Washington State
 2.8% (95%Cl: 2.5,3.2)
 5.6% (95%Cl: 4.9,6.4)

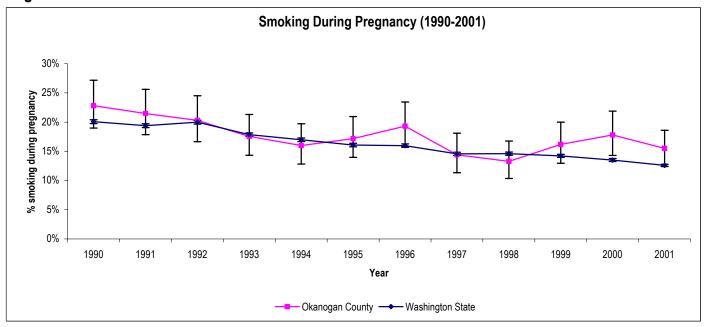
#### Youth





DATA SOURCES: (ADDITIONAL DOCUMENTATION INCLUDED IN APPENDIX A, <a href="https://www.doh.wa.gov/tobacco/data/county-profiles/profiles-2002/appndxa.pde">www.doh.wa.gov/tobacco/data/county-profiles/profiles-2002/appndxa.pde</a>)
ADULT TOBACCO USE – WA. DEPT OF HEALTH, BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM (BRFSS), 2002 PRELIMINARY ESTIMATE BASED ON FIRST SIX MONTHS OF YEAR; YOUTH TOBACCO USE – WA STATE SURVEY OF ADOLESCENT HEALTH BEHAVIORS (WSSAHB), TOBACCO-RELATED ADOLESCENT BEHAVIOR SURVEY (TABS); POPULATION ESTIMATES – OFFICE OF FINANCIAL MGMT(OFM), YEAR 2000 CENSUS; MATERNAL SMOKING DURING PREGNANCY – WA BIRTH CERT SYSTEM; LUNG AND BRONCHUS CANCER – WA STATE CANCER REGISTRY; ESTIMATED TOTAL DEATHS – WA DEATH CERT SYSTEM.

## **Pregnant Women**



# Summary of the problem

- Exhibiting a sinuous pattern around Washington State as a whole, adult cigarette smoking is not significantly different from the state overall. Our most recent survey data showed that about 25.7% of adults in Okanogan County smoke cigarettes.
- Adult smokeless tobacco use rates are significantly higher than the state as a whole.
- Youth smoking for grades 6 and 8 in Okanogan County is significantly higher than Washington State as a whole. Youth smokeless tobacco use rates are significantly greater for all grades than the state as a whole.
- Maternal smoking during pregnancy is similar to the state rate. In recent years, the trend is increasing in contrast to
  the decreasing state rate. In 2001, about 15.5% of pregnant women in Okanogan County smoked during pregnancy,
  compared to 12.6% statewide.

# People Affected in Okanogan County

- Total Population: **39,564** 18 and over: 28,618 (72%); under 18: 10,946 (28%)
- Average number of people diagnosed with Lung and Bronchus cancer each year: 11
- Infants born annually to mothers who smoke during pregnancy: 90
- Estimated total deaths due to tobacco use each year: 70

Madge Vandervort
Okanogan County Health District
P.O. Box 231
Okanogan, WA 98840
(509) 422-7159

fax: (509) 422-7142

email: mvandervort@co.okanogan.wa.us

website: http://okanogan.county.org/ochd



TECHNICAL NOTES: TOTAL DEATHS DUE TO TOBACCO USE ARE ESTIMATED AS 19% OF ALL DEATHS (MCGINNIS AND FOEGE 1993); "DUMBBELL" BARS AROUND DATA POINTS FOR SURVEY DATA REPRESENT 95% CONFIDENCE INTERVALS – THE TRUE VALUE MAY BE ANYWHERE WITHIN THE BARS, BUT MAY NOT BE EXACTLY AT THE DATA POINT.

ADDITIONAL DOCUMENTATION IN APPENDIX B: <a href="http://www.doh.wa.gov/Tobacco/Data/County\_Profiles/Profiles\_2002/AppndxB.pdf">http://www.doh.wa.gov/Tobacco/Data/County\_Profiles/Profiles\_2002/AppndxB.pdf</a>

MAPS OF COUNTY RANKINGS: : http://www.doh.wa.gov/Tobacco/Data/County\_Profiles\_2002/AppndxC.pdf

 $References: \underline{http://www.doh.wa.gov/Tobacco/Data/County\_Profiles\_2002/AppndxD.pdf}$ 

**A** \$